S/N: 09/671,329 Reply to Office Action of June 17, 2004

## **Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (CURRENTLY AMENDED) A system for managing the intercommunication of provisioning-related data between interconnected provisioning systems in an interactive television (ITV) network, the system comprising:

an ITV Provisioning Manager device having a plurality of interfaces;

at least one a plurality of ITV Network Components, the plurality of ITV Network Components including an IP provisioning system, a subscriber management billing system, an ITV service server, and a customer service center and its associated provisioning system connected to said ITV Provisioning Manager device; and

wherein the associated provisioning systems of the ITV Network Components are individually connected to respective ones of the interfaces of the ITV Provisioning Manager device in order for the associated provisioning systems of the ITV Network Components and the ITV Provisioning Manager device to communicate provisioning-related data with one another for the ITV Provisioning Manager device to manage provisioning of the ITV Network Components; and

at least one an ITV Client Device having an associated provisioning system connected to the at least one of the ITV Network Component Components in order for provisioning-related data to be communicated between the associated provisioning system of the ITV Client Device and the ITV Network Manager device via the associated provisioning system of the at least one of the ITV Network Components connected to the ITV Client Device for the ITV Provisioning Manager device to manage provisioning of the ITV Client Device;

wherein the associated provisioning system of the ITV Client Device is individually connected to a respective one of the interfaces of the ITV Provisioning Manager device in order for the associated provisioning system of the ITV Client Device and the ITV Provisioning Manager device to communicate provisioning-related data directly with one

Atty Dkt No. 2000-0279 (ATTB 0121 PUS)

S/N: 09/671,329

Reply to Office Action of June 17, 2004

another for the ITV Provisioning Manager device to manage provisioning of the ITV client device, wherein the ITV Client Device is associated with a subscriber of the ITV network.

(ORIGINAL) The system according to claim 1, wherein the at least one
ITV Network Component and its associated provisioning system connected to said ITV
Provisioning Manager includes at least one communications network.

## 3-4. (CANCELLED)

- 5. (ORIGINAL) The system according to claim 2, wherein the at least one communications network is a wired or wireless communications network.
- 6. (ORIGINAL) The system according to claim 5, wherein the at least one communications network includes a packet data network.
- 7. (ORIGINAL) The system according to claim 6, wherein the packet data network includes an IP data packet network.
- 8. (ORIGINAL) The system according to claim 6, wherein the packet data network includes an ATM network.
- 9. (ORIGINAL) The system according to claim 5, wherein the at least one communications network includes a circuit-oriented switched telephone network.

## 10. (CANCELLED)

11. (CURRENTLY AMENDED) The system according to claim 4, wherein the at least ITV Server service server includes at least one of the following: an e-mail server, an address book server, a calendar server, a search server, a registration server, a web server, and an E-chat server.

-3-

- 12. (CURRENTLY AMENDED) The system according to elaim 2 claim 1, wherein the at least one ITV Client Device connected to the at least one ITV Network Component includes a set-top video/audio converter decoder box.
- 13. (CURRENTLY AMENDED) The system according to claim 2 claim 1, wherein the at least one ITV Client Device connected to the at least one ITV Network Component includes a television set.
- 14. (CURRENTLY AMENDED) The system according to claim 2 claim 1, wherein the at least one ITV Client Device connected to the at least one ITV Network Component includes a device which processes video, audio or data signals for transmission, storage, visual display or sound emission.

## 15-17. (CANCELLED)

18. (CURRENTLY AMENDED) An <u>interactive television (ITV)</u> provisioning apparatus for managing the intercommunication of provisioning-related data between interconnected provisioning systems in an <u>interactive television ITV</u> network, <u>the ITV network including a plurality of ITV network components with each ITV network component having an associated provisioning system, wherein the ITV network components include an IP provisioning system, a subscriber management billing system, an ITV service server, and a customer service center, the ITV provisioning apparatus comprising:</u>

a data storage device for storing provisioning-related data;

at least one a plurality of provisioning message interfaces, each of the provisioning message interfaces being operable to be individually connected to respective provisioning systems associated with the ITV network components;

an operator interface;

a controller, connected with the data storage device, the at least one provisioning message interface interfaces, and the operator interface, that transmits and receives provisioning-related data messages, via the at least one provisioning message interface

Atty Dkt No. 2000-0279 (ATTB 0121 PUS)

S/N: 09/671,329

Reply to Office Action of June 17, 2004

interfaces, to and from the provisioning system systems associated with of the at least one ITV Network Component network components to manage provisioning of the ITV network components, and stores a record of said data messages in the data storage device.

19. (CURRENTLY AMENDED) The apparatus according to claim 18, wherein the at least one of the provisioning message interface interfaces is an XML an interface, connecting the apparatus with a provisioning system of at least one subscriber management billing system.

20. (CURRENTLY AMENDED) The apparatus according to claim 18, wherein the at least one of the provisioning message interface interfaces is an XML interface type, connecting the apparatus with a provisioning system of at least one communications network.

21-31. (CANCELLED)

-5-